



Pacific Northwest Laboratories P.O. Box 999 Richland, Washington U.S.A. 99352 Telephone (509-

Telex 15-2874

February 28, 1983

Dr. Edward T. Lessard Brookhaven National Laboratory Associated Universities, Inc. Upton, Long Island, NY 11973

Dear Ed:

Thank you for sending me copies of your Marshall Islands trip reports. The data are very interesting. I had seen the figure comparing Cs-137 levels at Rongelap, Utirik, Enewetak and Bikini when we were at Majuro in December. Communicating and explaining the body burden data to the Marshallese will be a challenge for you. Some of the questions they asked us at Majuro will give you an indication of what you can expect. I'll send you a copy of the transcript of the tapes made at our December session when it is completed.

The abstract of your thyroid absorbed dose paper planned for presentation in July 1983 was omitted from yourletter. I would be quite interested in having a copy. I continue to advise those dealing with risk estimates for thyroid to "wait for the Brookhaven report."

With best regards,

W. J. Bair, Ph.D.

Manager

Environment, Health and Safety Research Program

WJB:1m



BROOKHAVEN NATIONAL LABORATORY

ASSOCIATED UNIVERSITIES, INC.

Upton, Long Island, New York 11973

(516) 282 FTS 666 / 4250

Safety & Environmental Protection Division

January 31, 1983

W. J. Bair, Ph.D.
Manager
Environment, Health and
Safety Research Program
Pacific Northwest Laboratories
P.O. Box 999
Richland, WA 99352

FFB 4 1983

W. J. BARR

Dear Bill:

I am enclosing copies of trip reports which have been sent to DOE and have followed the May 1981 Marshall Islands program review at Brookhaven. These documents are summaries of the body-burden data obtained since your review of the program.

I have included an abstract of a talk on thyroid absorbed dose which has been planned for July 1983. Dose re-assessment methods and results will be presented at that time, and the incidence of thyroid nodules will be evaluated in terms of these dose estimates.

Thank you for the copies of the books, and for your continued interest.

Sincerely,

Edward T. Lessard

ETL/cc

Enclosures

cc: J. Baum

S. Marks, M.D.